

16334 U.S. PTO
06/23/03

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Patent, Trademark and Copyright Causes
Unfair Competition, Trade Secrets,
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*Practice limited to Matters and Proceedings before
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** Registered Patent Agent; not Admitted in DC
++ Limited Rep. at USPTO

FORM PTO-1082

TRANSMITTAL FOR NEW U.S. PATENT APPLICATION

Commissioner of Patents
Alexandria, Virginia 22313-1450

Re: New U.S. Patent Application
For: **METHOD AND APPARATUS FOR FAST CONTENTION-FREE,
BUFFER MANAGEMENT IN A MULTI-LANE COMMUNICATION
SYSTEM**

Inventor(s): Eyal NAGAR
Amir PARAN
Michael BACHAR
Shimshon JACOBI
Attorney Docket: 25515

Sir:

Attached hereto is the application identified above, including:

45 Pages Application Consisting of:
18 Pages of Textual Specification
12 Pages of 16 Claims
1 Page containing the Abstract of the Disclosure
14 Sheets of drawings.
X Executed Inventor's Declaration
 Unexecuted Inventor's Declaration
X Assignment and cover sheet
X Priority Document No. 155742

The Government filing fee* is calculated as follows:

Total Claims	<u>16</u> - 20 = <u>0</u>	x \$18.00 = <u>\$0.00</u>
Independent Claims	<u>4</u> - 3 = <u>1</u>	x \$84.00 = <u>\$84.00</u>
Base Fee		<u>\$750.00</u>
Multiple Dependent Claim Fee (\$280.00)		<u>\$ 0.00</u>
Subtotal		<u>\$834.00</u>

TOTAL FILING FEE*
(accounting for small entity status) \$417.00

14749 U.S. PTO
10/600543
06/23/03

X *Reduced by one-half, as applicant(s) is/are a "small entity".

X Foreign priority is claimed under 35 U.S.C. § 119 from ISRAEL Patent Application(s) No. 155742 dated May 4, 2003.

___ Priority document(s) will be submitted at a later date.

X Priority document(s) is/are submitted herewith.

___ Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

X Formal drawing(s) is/are attached.

___ Formal drawing(s) will be submitted at a later date.

X Assignment document(s) is/are submitted herewith; the recordation fee of \$40.00 per document is enclosed herewith.

___ Assignment document will be submitted at a later date.

___ A Verified Translation will be submitted at a later date.

___ No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

X Submitted herewith is a check in the amount of \$417.00. The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC



Gary M. Nath
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Date: June 23, 2003

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GMN/MCB/lis (1082)

MAIL STOP PATENT APPLICATION

Attorney Docket No. 25515

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eyal NAGAR, et al.

Serial No. Not yet assigned

Filed: June 23, 2003

Title: **METHOD AND APPARATUS FOR FAST CONTENTION-FREE, BUFFER
MANAGEMENT IN A MULTI-LANE COMMUNICATION SYSTEM**

TRANSMITTAL LETTER

Commissioner of Patents
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark
Office is the following:

- (1) Transmittal Letter
- (2) PTO Form-1082
- (3) 45 page Application consisting of:
 - 18 pages Textual specification
 - 12 pages of 16 claims
 - 1 page containing the Abstract of the Disclosure
 - 14 sheets of drawings
- (4) Executed Declaration/Power of Attorney
- (5) Assignment and Recordation Cover Sheet
- (6) Request for Priority
- (7) Priority Document No. 155742
- (8) Check No. 16820 \$ 417.00 for filing fee and 1
additional independent claim fee
- (9) Check No. 16821 \$ 40.00 for recordation fee.
- (10) Postcard for early notification of serial number.

Respectfully submitted,

NATH & ASSOCIATES PLLC

By: 

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Date: June 23, 2003

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

06/24/2003 KBETEMA1 00000018 10600543

01 FC:2001	375.00 OP
02 FC:2201	42.00 OP